

Storm Water Pond Sample Locations (Sub-Liner)

Surface: 2 Primary Liners
Secondary Liner System directly beneath
the primary liners
-Cut through secondary liner, water
present
-Beneath secondary liner was a plastic
geomesh and bedding/gypsum material,
followed by another liner
-Did not puncture the deepest liner due to
water being present on top

Surface: 2 Primary Liners
Soil Samples: 6-inch intervals, 0-12"
Secondary Liner System Depth: 12"
-Did not puncture liner, but noted that
water was present beneath it

Surface: 2 Primary Liners
Soil Samples: 6-inch intervals, 0-20"
Secondary Liner System Depth: 20"
-Punctured top of secondary liner, water
filled borehole to 12"
-Collected water sample

Surface: 2 Primary Liners
Soil Samples: 6-inch intervals, 0-30"
Secondary Liner System Depth: 30"
-Punctured top of secondary liner, water
filled borehole to 15"
-Collected water sample
-Field pH of water was 5.86

HA-13

HA-12

HA-11

HA-10